



1220 E Watson Center Rd
 Carson, CA 90745-4206
 TEL 310.835.7500
 FAX 310.835.0448
 www.anemostat.com

PERFORMANCE DATA

24x24 FFU-2: Sound

Velocity	L _{Aeq}	50Hz	63Hz	80Hz	100Hz	125Hz	160Hz	200Hz	250Hz	315Hz	400Hz	500Hz	630Hz	800Hz	1kHz	1.25kHz	1.6kHz	2kHz	2.5kHz	3.15kHz	4kHz	5kHz	6.3kHz	8kHz	10kHz
70	43.8	45	46	44	45	42	44	44	42	42	40	38	36	31	28	26	33	27	25	21	17	14	13	12	12
80	47.3	50	49	48	48	44	47	47	45	44	43	42	40	36	32	30	35	31	30	26	21	18	17	15	14
90	49.5	51	52	50	49	46	49	49	47	47	45	44	42	38	35	33	38	33	32	28	24	21	19	17	16
100	51.1	53	52	51	51	47	50	51	49	48	46	46	44	40	37	35	38	35	34	30	26	23	22	19	18
110	52.9	54	54	54	53	49	53	54	52	50	48	48	46	42	39	37	39	37	36	32	28	26	24	22	21

50.0411	48.6337	47.1743	42.9267	33.846	34.7292	23.0051	16.9055
53.9148	51.2181	50.3605	46.739	38.218	37.4733	27.5977	19.9761
55.8617	52.8243	52.682	48.7676	40.5429	40.1257	30.0626	22.4031
57.1547	54.4531	54.3879	50.3547	42.4111	40.8621	32.1399	24.6097
58.4669	56.6706	56.7807	51.8355	44.3169	42.2408	34.0851	26.9684

Velocity	dBA	Octave Band Frequency							
		1	2	3	4	5	6	7	8
70	43.8	50	49	47	43	34	35	23	17
80	47.3	54	51	50	47	38	37	28	20
90	49.5	56	53	53	49	41	40	30	22
100	51.1	57	54	54	50	42	41	32	25
110	52.9	58	57	57	52	44	42	34	27



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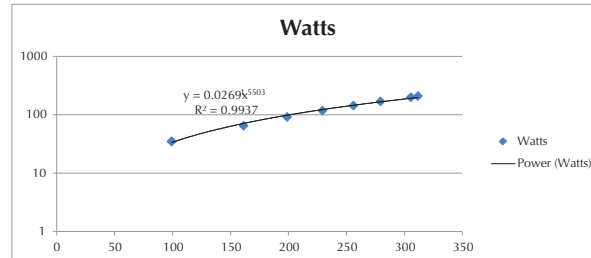
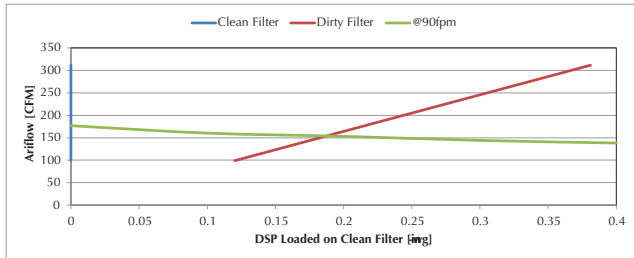
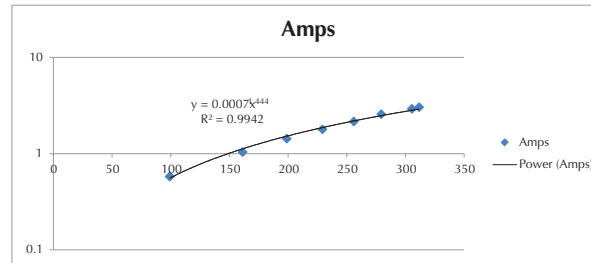
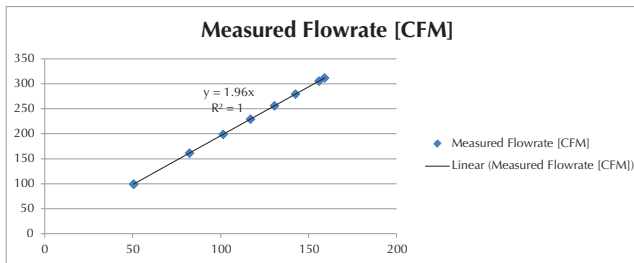
24x24: 120V Electrical

24x24 Electrical and Airflow Data @ 120V

Evolution Command %	ADC Nozzle ΔF [in.-wg]	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]	Discharge Ps [in.-wg.]	Volts	Amps	VA	PF (meter)	Watts	Watts / VA	RPM	THD%	Phase Angle	Calc'd Motor Heat Gain	Watts/ CFM	AVG ΔP Across Filter	Dirty Filter ΔP [in.-wg]	Dirty-AVG Resulting DSP
100	0.475	312	159	0	118.9	3.04	360	0.57	210	0.58	1509	81.6	0	716.5	0.6738	0.7621	1.1432	0.3811
90	0.456	305	156	0	119	2.92	350	0.56	200	0.57	1492	82.2	-2	682.4	0.6547	0.7469	1.1204	0.3735
80	0.38	279	143	0	119	2.57	310	0.55	170	0.55	1422	83.4	-1	580.0	0.6085	0.6826	1.0239	0.3413
70	0.318	256	131	0	119	2.155	256	0.56	144	0.56	1356	82	-2	491.3	0.5626	0.6251	0.9376	0.3125
60	0.254	229	117	0	119	1.786	213	0.55	118	0.55	1276	82.6	-4	402.6	0.5147	0.5594	0.8391	0.2797
50	0.19	199	101	0	119	1.429	170	0.54	92	0.54	1176	83.4	-5	313.9	0.4628	0.4847	0.7270	0.2423
40	0.124	161	82	0	119	1.036	123	0.53	65	0.53	1047	83.6	-7	221.8	0.4031	0.3926	0.5889	0.1963
30	0.046	99	51	0	119	0.578	68	0.51	35	0.51	813	84.9	-13	119.4	0.3531	0.2406	0.3608	0.1203
20	0.046	99	51	0	119	0.577	70	0.5	35	0.50	810	85	-13	119.4	0.3531	0.2406	0.3608	0.1203

24x24 Electrical and Airflow Data @ 90 FPM

Evolution Command %	ADC Nozzle ΔF [in.-wg]	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]	Discharge Ps [in.-wg.]	Volts	Amps	VA	PF (meter)	Watts	Watts / VA	RPM	THD%	Phase Angle	Calc'd Motor Heat Gain	Watts/ CFM	AVG ΔP Across Filter	Dirty Filter ΔP [in.-wg]	Dirty-AVG Resulting DSP
44	0.15	177	90	0	119	1.157	138	0.54	74	0.54	1089	83.8	-7	252.5	0.4180	0.4313	0.6469	0.2156
44	0.123	161	82	0.1	119	1.237	147	0.56	82	0.56	1158	82.7	-7	279.8	0.5106	0.4910		
44	0.112	153	78	0.2	119	1.416	169	0.56	95	0.56	1256	82.5	-6	324.1	0.6193	0.5733		
44	0.099	144	74	0.3	119	1.593	190	0.57	107	0.56	1347	82	-6	365.1	0.7411	0.6513		
44	0.091	139	71	0.4	119	1.775	212	0.57	121	0.57	1429	81.7	-5	412.9	0.8734	0.7369		





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PERFORMANCE DATA

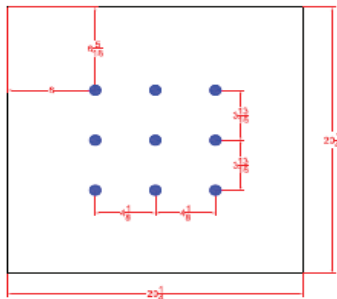
24x24 FFU-2: Velocity

24x24 Velocity Profile

Evolution Command %	V0	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	Velocity AVG	SDEV	RSDEV	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]
100	77	68	86	76	60	77	91	78	72										76.0	9	11	312	159
90	75	67	84	72	60	75	88	76	70										74.0	8	11	305	156
80	71	64	79	68	56	70	83	73	67										70.0	8	11	279	143
70	67	60	74	63	51	65	79	68	63										65.5	8	11	256	131
60	63	56	69	57	48	61	73	64	59										61.0	7	11	229	117
50	57	52	63	50	44	54	67	58	54										55.4	6	12	199	101
40	50	46	54	43	38	47	58	51	47										47.9	5	11	161	82
30	36	33	37	31	29	35	40	36	34										34.4	3	9	99	51
20	35	33	37	29	29	34	39	36	34										34.1	3	10	99	51

24x24 Velocity Profile @ 90 FPM

Evolution Command %	V0	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	Velocity AVG	SDEV	RSDEV
44	53	48	57	45	40	49	60	54	50										50	6	11





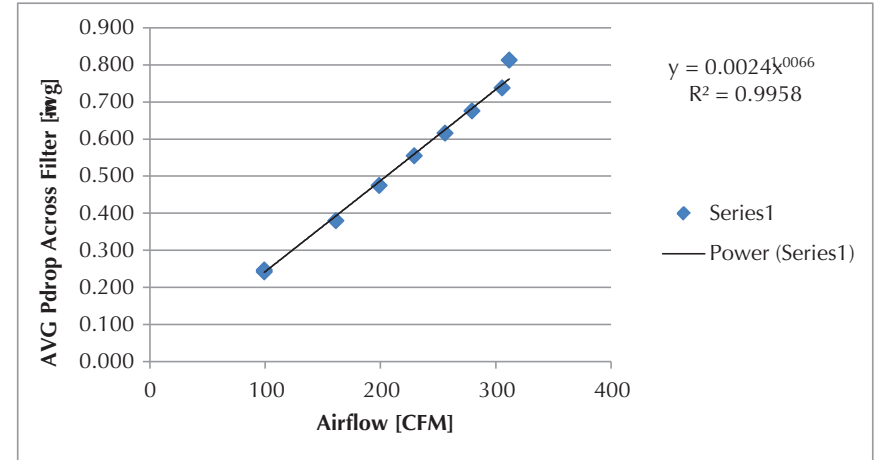
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PERFORMANCE DATA

24x24 FFU-2: Static Pressure

24x24 Static Pressure

Evolution Command %	Upstream AVG Plenum Ps [in. wg.]	Dwnstream AVG Plenum Ps [in.-wg.]	AVG ΔP Across Filter	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]
100	0.813	0.000	0.813	312	159
90	0.749	0.011	0.738	305	156
80	0.685	0.009	0.676	279	143
70	0.626	0.010	0.616	256	131
60	0.563	0.008	0.555	229	117
50	0.484	0.009	0.475	199	101
40	0.389	0.009	0.380	161	82
30	0.256	0.009	0.247	99	51
20	0.251	0.009	0.242	99	51



24x24 Electrical and Airflow Data @ 90 FPM

Evolution Command %	Upstream AVG Plenum Ps [in. wg.]	Dwnstream AVG Plenum Ps [in.-wg.]	AVG ΔP Across Filter
44	0.431	0.009	0.422

Airflow vs. ΔP
 Power Fx'n
 C: 0.00235446
 b: 1.00658598

ΔP vs. Airflow
 Power Fx'n
 C: 406.99734
 b: 0.98924632

Dirty Filter is suggested @ 1.5 times clean filter initial resistance:
 0.633
 Equivalent to DSP of:
 0.211



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36x24 FFU-2: Sound

Velocity	L _{Aeq}	50Hz	63Hz	80Hz	100Hz	125Hz	160Hz	200Hz	250Hz	315Hz	400Hz	500Hz	630Hz	800Hz	1kHz	1.25kHz	1.6kHz	2kHz	2.5kHz	3.15kHz	4kHz	5kHz	6.3kHz	8kHz	10kHz								
70	43.1	44	47	43	43	42	42	42	41	39	40	38	39	31	25	23	22	22	20	19	15	12	11	11	11								
80	45.0	47	47	46	45	43	45	44	43	41	42	40	40	34	27	25	25	24	22	22	18	15	13	12	12								
90	47.0	49	48	48	47	46	47	46	44	42	44	42	42	37	30	28	27	27	25	24	21	18	15	14	13								
100	49.0	50	50	50	50	48	49	49	47	44	46	43	44	41	32	31	30	29	27	26	23	20	18	16	14								
110	50.2	51	51	51	51	49	51	50	48	45	47	44	45	42	34	33	32	31	29	28	25	22	20	17	16								
		49.887519				47.180476				45.52627				44.012722				32.632405				26.152432				20.984282				15.777683			
		51.445269				48.959251				47.59183				45.667597				35.333186				28.585245				23.994689				16.946353			
		53.107211				51.482478				49.479029				47.465552				38.280833				31.185856				26.331972				18.788419			
		54.482934				53.779359				51.871059				49.139629				41.766287				33.659048				28.659622				20.852509			
		56.068134				55.271916				53.213988				50.039212				42.886473				35.3888				30.621545				22.82978			

Velocity	dBA	Octave Band Frequency							
		1	2	3	4	5	6	7	8
70	43.1	50	47	46	44	33	26	21	16
80	45.0	51	49	48	46	35	29	24	17
90	47.0	53	51	49	47	38	31	26	19
100	49.0	54	54	52	49	42	34	29	21
110	50.2	56	55	53	50	43	35	31	23



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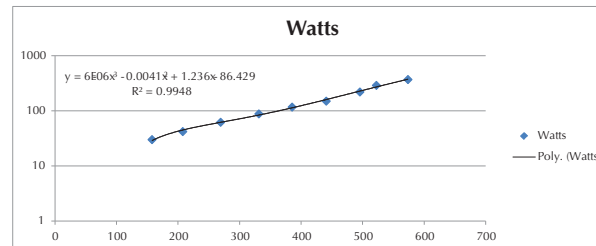
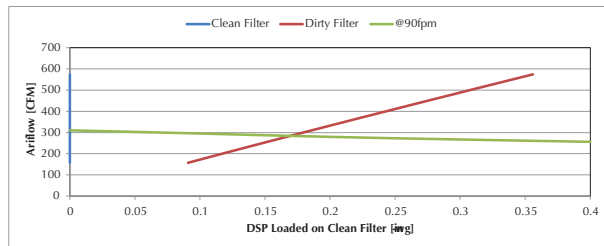
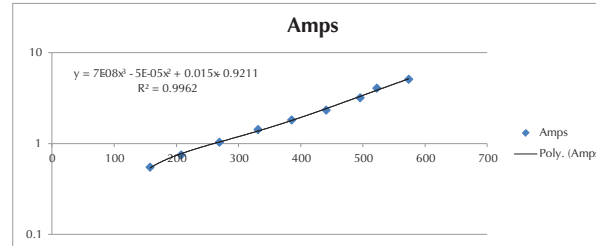
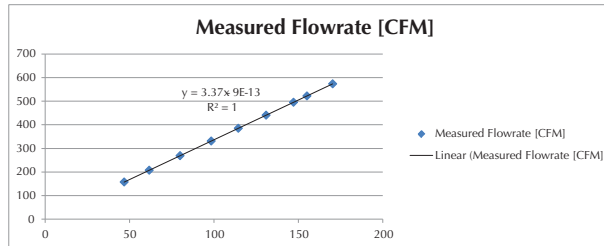
36x24 FFU-2: 120V Electrical

36x24 Electrical and Airflow Data @ 120V

Evolution Command %	ADC Nozzle ΔF [in.-wg.]	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]	Discharge Ps [in.-wg.]	Volts	Amps	VA	PF (meter)	Watts	Watts / VA	RPM	THD%	Phase Angle	Calc'd Motor Heat Gain	Watts/ CFM	AVG ΔP Across Filter	Dirty Filter ΔP [in.-wg.]	Dirty-AVG Resulting DSP
100	1.57	574	170	0	120	5.1	600	0.61	370	0.62	1493	77.8	0	1262.4	0.6449	0.7117	1.0676	0.3559
90	1.297	522	155	0	120	4.07	490	0.6	290	0.59	1364	79.5	-1	989.5	0.5551	0.6446	0.9669	0.3223
80	1.165	496	147	0	120	3.19	390	0.57	220	0.56	1148	81.9	-4	750.6	0.4439	0.6097	0.9146	0.3049
70	0.918	441	131	0	120	2.33	280	0.55	150	0.54	1056	83	-6	511.8	0.3402	0.5389	0.8083	0.2694
60	0.698	385	114	0	120	1.817	219	0.53	117	0.53	971	83.9	-7	399.2	0.3035	0.4675	0.7012	0.2337
50	0.513	331	98	0	120	1.424	171	0.52	88	0.51	879	84.9	-9	300.3	0.2655	0.3985	0.5978	0.1993
40	0.336	269	80	0	120	1.033	124	0.49	62	0.50	778	85.9	-12	211.5	0.2303	0.3200	0.4800	0.1600
30	0.198	208	62	0	120	0.748	90	0.47	42	0.47	675	86.8	-16	143.3	0.2022	0.2433	0.3649	0.1216
20	0.113	158	47	0	120	0.548	66	0.45	30	0.45	588	87.2	-21	102.4	0.1902	0.1819	0.2728	0.0909

36x24 Electrical and Airflow Data @ 90 FPM

Evolution Command %	ADC Nozzle ΔF [in.-wg.]	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]	Discharge Ps [in.-wg.]	Volts	Amps	VA	PF (meter)	Watts	Watts / VA	RPM	THD%	Phase Angle	Calc'd Motor Heat Gain	Watts/ CFM	AVG ΔP Across Filter	Dirty Filter ΔP [in.-wg.]	Dirty-AVG Resulting DSP
47	0.45	311	92	0	120	1.287	156	0.51	80	0.51	860	85.1	-10	273.0	0.2574	0.3723	0.5585	0.1862
47	0.407	296	88	0.1	120	1.42	169	0.53	90	0.53	932	83.9	-8	307.1	0.3042	0.4534		
47	0.364	280	83	0.2	120	1.631	193	0.53	102	0.53	1022	83.9	-7	348.0	0.3642	0.5336		
47	0.332	268	79	0.3	120	1.801	215	0.53	115	0.53	1105	84	-6	392.4	0.4296	0.6180		
47	0.305	257	76	0.4	120	1.962	235	0.54	127	0.54	1176	83.2	-5	433.3	0.4946	0.7043		





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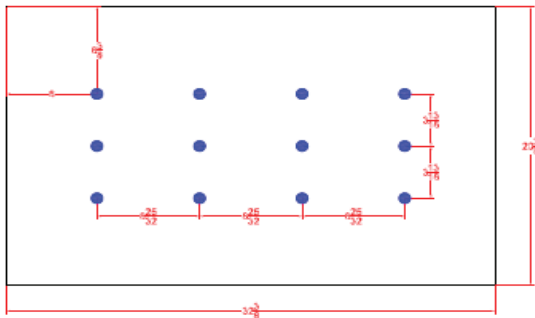
36x24 FFU-2: Velocity

36x24 Velocity Profile

Evolution Command %	V0	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	Velocity AVG	SDEV	RSDEV	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]
100	77	65	93	94	99	70	93	106	97	78	75	96							87.0	13	15	574	170
90	74	62	88	90	96	69	88	101	94	76	71	93							83.4	12	14	522	155
80	72	58	86	87	95	63	86	97	92	74	70	91							80.9	13	16	496	147
70	66	54	78	78	87	58	80	87	85	69	65	83							74.1	11	15	441	131
60	62	52	71	72	80	56	73	80	78	65	60	76							68.7	9	14	385	114
50	57	48	64	63	71	52	65	70	69	59	54	69							61.8	7	12	331	98
40	51	45	57	56	63	47	57	60	61	54	48	60							54.8	6	10	269	80
30	42	39	46	46	52	41	45	50	52	45	41	52							45.9	4	9	208	62
20	34	32	34	36	40	33	34	39	40	35	31	40							35.7	3	9	158	47

36x24 Velocity Profile @ 90 FPM

Evolution Command %	V0	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	Velocity AVG	SDEV	RSDEV
47	55	47	61	60	69	51	62	66	66	58	52	66							59	7	11





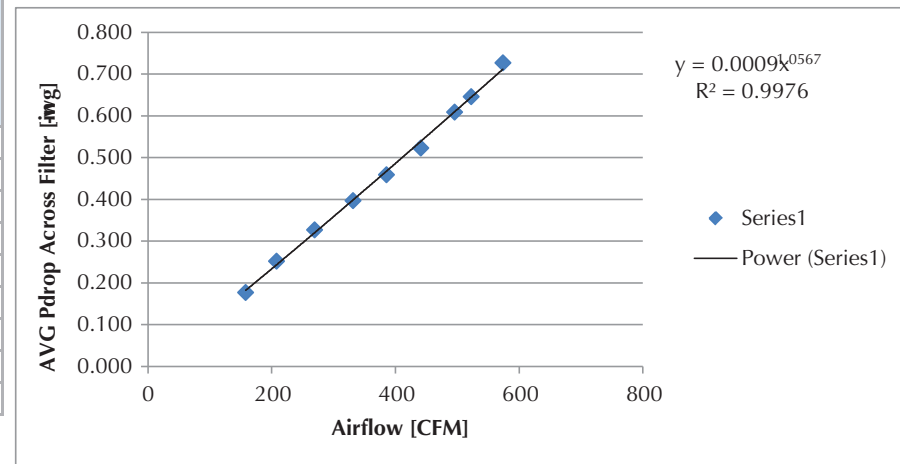
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36x24 FFU-2: Static Pressure

36x24 Static Pressure

Evolution Command %	Upstream AVG Plenum Ps [in. wg.]	Dwnstream AVG Plenum Ps [in.-wg.]	AVG ΔP Across Filter	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]
100	0.729	0.002	0.727	574	170
90	0.656	0.010	0.646	522	155
80	0.619	0.010	0.609	496	147
70	0.533	0.010	0.523	441	131
60	0.468	0.009	0.459	385	114
50	0.406	0.009	0.397	331	98
40	0.337	0.010	0.327	269	80
30	0.261	0.009	0.252	208	62
20	0.186	0.009	0.177	158	47



36x24 Electrical and Airflow Data @ 90 FPM

Evolution Command %	Upstream AVG Plenum Ps [in. wg.]	Dwnstream AVG Plenum Ps [in.-wg.]	AVG ΔP Across Filter
47	0.381	0.010	0.371

Airflow vs. ΔP
 Power Fx'n
 C: 0.00086556
 b: 1.05665942

ΔP vs. Airflow
 Power Fx'n
 C: 790.008663
 b: 0.94413795

Dirty Filter is suggested @ 1.5 times clean filter initial resistance:
 0.5565
 Equivalent to DSP of:
 0.186



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48x24 FFU-2: Sound

Velocity	L _{Aeq}	50Hz	63Hz	80Hz	100Hz	125Hz	160Hz	200Hz	250Hz	315Hz	400Hz	500Hz	630Hz	800Hz	1kHz	1.25kHz	1.6kHz	2kHz	2.5kHz	3.15kHz	4kHz	5kHz	6.3kHz	8kHz	10kHz
70	48.3	48	48	49	50	49	46	46	43	44	44	45	42	41	31	28	27	28	27	26	23	19	17	14	13
80	50.1	50	50	51	52	52	49	48	45	45	46	47	44	43	34	30	29	30	29	29	25	21	19	16	15
90	51.4	51	52	53	55	53	51	50	47	47	47	48	45	43	36	32	31	31	30	30	27	23	21	18	16
100	53.0	53	53	55	58	55	52	52	49	49	49	49	47	44	38	35	33	33	32	32	29	25	23	20	18
110	54.6	54	55	58	60	57	55	55	51	50	50	51	48	45	40	36	35	35	33	33	31	27	25	22	20
			53.478			53.7746			49.0467			48.8354			41.543			32.0811			28.5893			19.7502	
			55.4182			55.9067			51.0439			50.5107			43.3247			34.0267			30.7573			21.8123	
			56.8375			58.0593			52.7984			51.64			44.1233			35.2279			32.257			23.3835	
			58.9297			60.3515			55.1			53.1505			45.4448			37.3685			34.3824			25.6893	
			60.8379			62.4207			57.1401			54.46			46.5436			39.2638			35.9734			27.5216	

Calc'd Velocity [fpm]	Sound [dBA]	Octave Band Frequency							
		1	2	3	4	5	6	7	8
70	48.3	53	54	49	49	42	32	29	20
80	50.1	55	56	51	51	43	34	31	22
90	51.4	57	58	53	52	44	35	32	23
100	53.0	59	60	55	53	45	37	34	26
110	54.6	61	62	57	54	47	39	36	28



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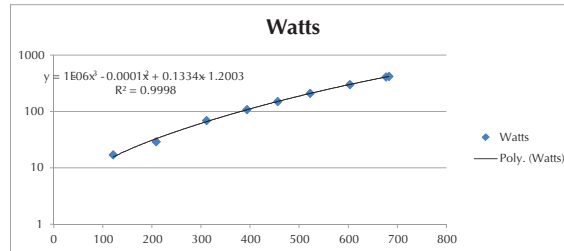
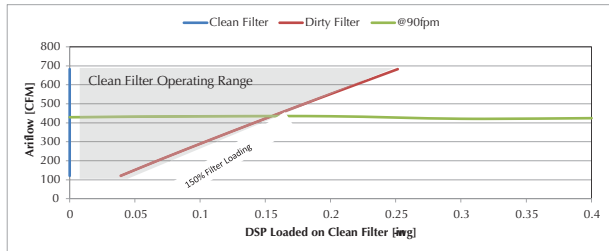
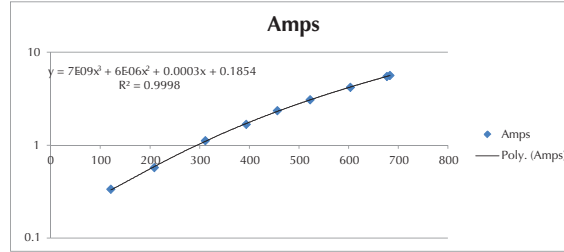
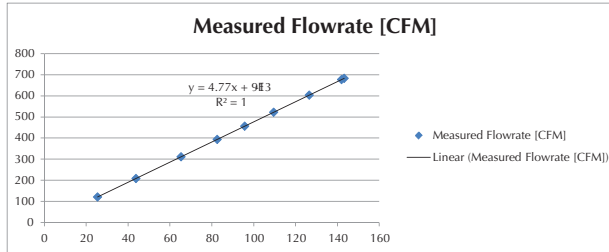
48x24 FFU-2: 120V Electrical

48x24 Electrical and Airflow Data @ 120V

Evolution Command %	ADC Nozzle ΔP [in.-wg]	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]	Discharge Ps [in.-wg]	Volts	Amps	VA	PF (meter)	Watts	Watts / VA	RPM	THD%	Phase Angle	Calc'd Motor Heat Gain	Watts/ CFM	AVG ΔP Across Filter	Dirty Filter ΔP [in.-wg]	Dirty-AVG Resulting DSP
100	2.24	683	143	0	119	5.63	670	0.62	420	0.63	1439	77.3	2	1433.0	0.6149	0.5031	0.7546	0.2515
90	2.2	677	142	0	119	5.49	650	0.62	410	0.63	1436	77.2	2	1398.9	0.6056	0.4983	0.7474	0.2491
80	1.74	603	127	0	119	4.19	500	0.61	300	0.60	1293	78.5	0	1023.6	0.4972	0.4402	0.6604	0.2201
70	1.297	522	110	0	119	3.08	370	0.58	210	0.57	1158	81.2	-1	716.5	0.4020	0.3770	0.5655	0.1885
60	0.985	456	96	0	119	2.35	280	0.55	150	0.54	1045	83.1	-3	511.8	0.3286	0.3260	0.4890	0.1630
50	0.729	394	83	0	119	1.674	198	0.54	108	0.55	928	83.2	-2	368.5	0.2743	0.2781	0.4172	0.1391
40	0.452	311	65	0	119	1.116	134	0.52	69	0.51	713	85.5	-3	235.4	0.2216	0.2161	0.3241	0.1080
30	0.2	209	44	0	119	0.573	66	0.46	29	0.44	561	88	-4	98.9	0.1389	0.1405	0.2107	0.0702
20	0.066	121	25	0	119	0.335	40	0.41	17	0.43	398	88.4	-4	58.0	0.1403	0.0782	0.1174	0.0391

48x24 Electrical and Airflow Data @ 90 FPM

Evolution Command %	ADC Nozzle ΔP [in.-wg]	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]	Discharge Ps [in.-wg]	Volts	Amps	VA	PF (meter)	Watts	Watts / VA	RPM	THD%	Phase Angle	Calc'd Motor Heat Gain	Watts/ CFM	AVG ΔP Across Filter	Dirty Filter ΔP [in.-wg]	Dirty-AVG Resulting DSP
58	0.87	429	90	0	120	1.78	209	0.57	119	0.57	943	81.5	-4	406.0	0.2771	0.3053	0.4580	0.1527
58	0.889	434	91	0.1	120	2.089	250	0.58	144	0.58	1048	81	-3	491.3	0.3318	0.4088		
58	0.89	434	91	0.2	120	2.456	292	0.58	169	0.58	1127	80.6	-3	576.6	0.3892	0.5090		
58	0.839	422	88	0.3	120	2.433	291	0.58	169	0.58	1124	80.4	-3	576.6	0.4006	0.5995		
58	0.851	425	89	0.4	120	2.74	330	0.59	200	0.61	1211	80.2	-3	682.4	0.4708	0.7018		





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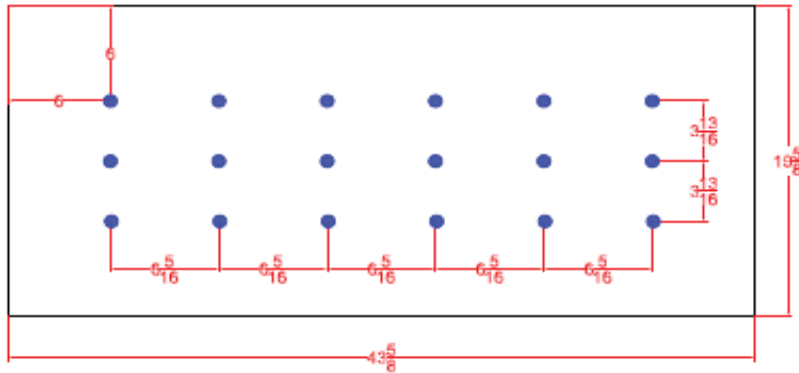
48x24 FFU-2: Velocity

48x24 Velocity Profile

Evolution Command %	V0	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	Velocity AVG	SDEV	RSDEV	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]
100	70.5	65.4	83.1	81.4	89.3	91.8	88.4	80.1	90.4	79.2	68	73	83.1	75.1	71.9	78.8	83.6	85.1	79.9	7.6	9.6	683	143
90	70.2	65.5	82.7	81.4	88.8	92.8	87.9	79.8	90	79.1	67.7	73.5	82.5	74.5	71.7	78.5	83.1	84.2	79.7	7.6	9.6	677	142
80	65.3	61.1	77.9	74.8	81.5	84.8	82	74.1	83.2	72.1	63.2	67.6	76.8	69.8	67	72.4	76.8	78	73.8	6.8	9.3	603	127
70	59.9	55.8	71.6	68.5	73.7	78.9	74.6	67.1	75.3	67.2	59.2	63.2	70.3	64	62	67	70	70.5	67.7	6	8.8	522	110
60	55.2	51.8	64.8	61.8	65.7	70.4	67.7	60.4	66.7	59.8	54.1	57.3	64.2	58.1	57.4	61.2	63.4	63.7	61.3	4.9	7.9	456	96
50	49.6	46.4	53.2	50.6	58.1	63.2	59	53.2	50.5	46.6	49.2	51.7	56.5	51.3	47.2	50.5	56.5	57.1	52.8	4.6	8.6	394	83
40	43.8	39.9	44.9	43.4	49.7	53.9	51.8	45.4	42.3	40.6	42.7	44.1	48.7	44.9	39.7	43	48.3	49	45.3	4	8.7	311	65
30	34.7	33.2	35.8	33.7	38.6	40.4	39.7	35.3	34.3	31.9	34.1	34.8	37.2	35.4	32.1	32.1	36.7	37.7	35.4	2.5	7	209	44
20	22.7	20.5	20.4	14.4	23.3	24.3	23.8	22.3	22.7	14.2	19.5	20	22.4	22.1	14.4	19.8	14.2	24.1	20.3	3.5	17.2	121	25

48x24 Velocity Profile @ 90 FPM

Evolution Command %	V0	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	Velocity AVG	SDEV	RSDEV
58	54.6	50.6	63.4	59.7	63.9	69.3	65.9	58.9	65.1	57.7	53.3	56.3	62.6	56.7	56.6	59.5	62.4	62.7	60	4.7	7.9





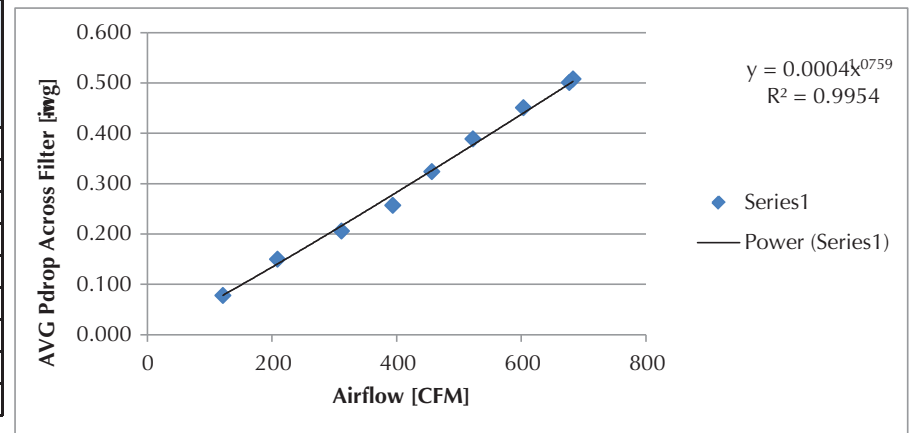
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48x24 FFU-2: Static Pressure

48x24 Static Pressure

Evolution Command %	Upstream AVG Plenum Ps [in. wg.]	Dwnstream AVG Plenum Ps [in.-wg.]	AVG ΔP Across Filter	Measured Flowrate [CFM]	Calc'd Face Velocity [FPM]
100	0.518	0.01	0.508	683	143
90	0.511	0.010	0.501	677	142
80	0.46	0.009	0.451	603	127
70	0.399	0.010	0.389	522	110
60	0.333	0.009	0.324	456	96
50	0.266	0.009	0.257	394	83
40	0.216	0.010	0.206	311	65
30	0.159	0.009	0.150	209	44
20	0.087	0.009	0.078	121	25



48x24 Electrical and Airflow Data @ 90 FPM

Evolution Command %	Upstream AVG Plenum Ps [in. wg.]	Dwnstream AVG Plenum Ps [in.-wg.]	AVG ΔP Across Filter
58	0.325	0.009	0.316

Airflow vs. ΔP
 Power Fx'n
 C: 0.0004487
 b: 1.07592384

ΔP vs. Airflow
 Power Fx'n
 C: 1286.4458
 b: 0.92517251

Dirty Filter is suggested @ 1.5 times clean filter initial resistance:
 0.474
 Equivalent to DSP of:
 0.158